

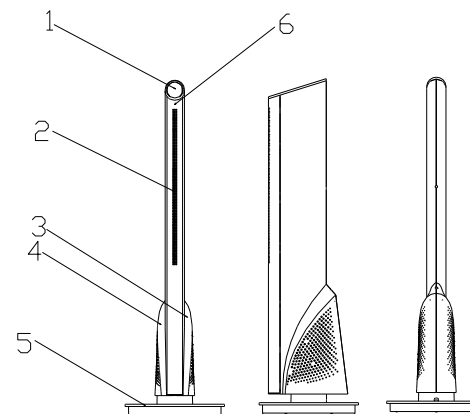
EWS-1500-T2 Deluxe Tower Heater USER MANUAL

Congratulations on your purchase of the Eureka Deluxe Tower Heater. Prior to using this device, please read the user's manual thoroughly. Store the user's manual in a safe place for future reference.

1. Functions & main features

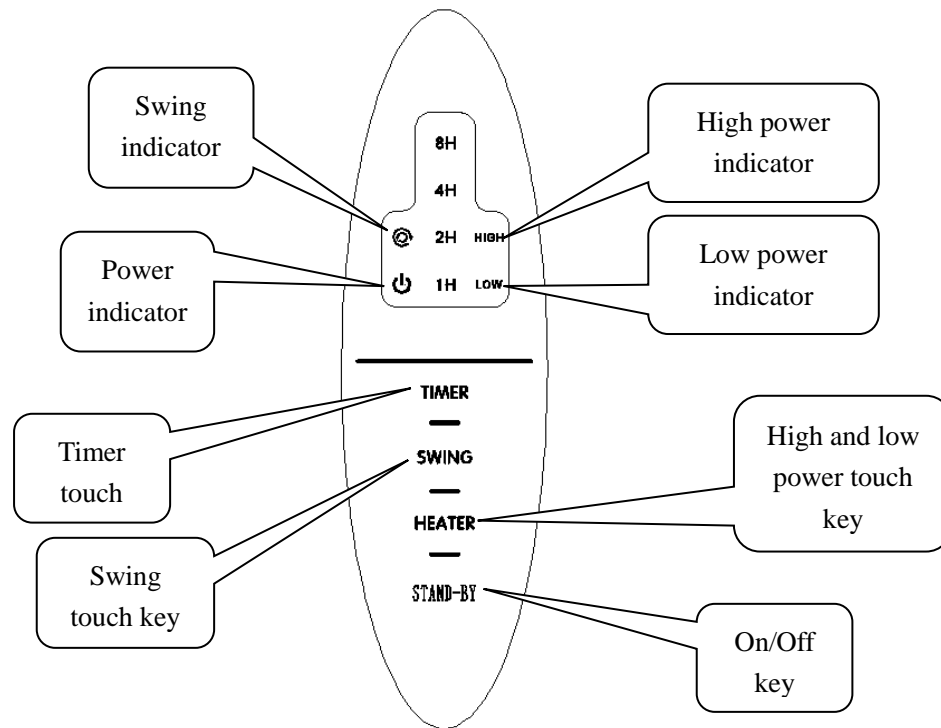
- 1) The PTC Element used in the Deluxe Tower is long lasting.
- 2) High or low warm wind optional
- 3) Horizontally swing
- 4) 1, 2, 4,8 hours timer
- 5) Convenient operation with infrared remote control function
- 6) With touch button control
- 7) Using shaded pole motor, tubular wind wheel, which made the device with high thermal efficiency and low noise
- 8) Double over-heating protection
- 9) Tip-over safety protection

2. Description of the Heater



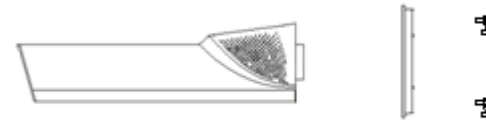
1. Control panel
2. Air Outlet
3. Right Side cover
4. Left Side Cover
5. Glass Base
6. Remote control receiver window

2.2 Display Panel



3. Heater Assembly

- Attach the Glass Base to the bottom of the Body of the heater as shown in Picture 1 using the included screws and bolts.
- Put the heater on a stable surface, then push the button at the bottom of the heater.



Picture 1

Operation Instruction

1. Ensure that you plug your Tower Heater into a standard (120VAC,60Hz) outlet.
2. Press the power switch at the base back of the heater. If you don't hear a 2-beep sound, it means the top (on/Off) button which printed is not on. Ensure that the Heater is on a level surface. If the surface is not level the heater may not function properly.
3. To power on the heater press the **ON/OFF** button. If you press the power button again, the heater will enter a standby mode. Once the heater is running the following functions are available:
 - Power Indicator can be on **Low** or **High**
 - Swing: Off = No indicator, On = Swing light will be on
 - Timer: 1H, 2H, 4H, 8H, or no timer icon
 - Power indicator light: On/Off icon will light up when the heater is on.
4. To toggle between full and half power, press **HEATER**
 - If the heater is functioning at half power when you press the **HEATER** Button it will take 10 seconds before switching to full power.
5. Press **SWING** button to toggle oscillation on and off.
6. To set the timer, press the **TIMER** button.
 - Press **TIMER** button once, the indicator will show 1H on, press the **TIMER** again, the indicator will show 2H and so on up to 8 hours.

No timer icon will display when no timer is set.

7. Once the heater is in the same mode for longer than 1 minutes, the control panel will dim to 10% of its normal brightness. When you press any button on the control panel the brightness will return to 100%.
8. The unit has a stand by feature that will remember your last settings, except timer, as/when you turn it on and off.

4. Important safety precautions

To use the heater in a safe manner adhere to the following rules:

4.1 Caution

(1) Make sure the heater is using the correct type of outlet

1. (2) Be sure to unplug the heater if you need to move it. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.

(3) If the heater is not functioning correctly contact the warranty department at (877) 891-7333

(4) Do not place objects in the air inlet or outlet. It may cause product damage.

(4) Do not spray pesticide or other flammable liquids near the heater. It may damage the product and create a fire hazard.

(5) When cleaning the unit, turn it off, make sure it is cool and unplug the product.

(6) When unplugging, do not pull the cord, pull the plug. It may cause power cord damage.

(7) Ensure that the plug is inserted completely into the outlet.

(8) If there is abnormal smell(after first initial use) or noise when the heater is running, shut off immediately and call (877) 891-7333.

(9) If the power cord is damaged do not use the heater. Do not place heavy objects on the power cord and do not fold the power cord.

(11) If you wish to clean your Deluxe Tower Heater use a damp rag.

(12) Do not point the heater directly at young children for an extended period of time.

Ensure that children are supervised when the heater is in use.

CAUTION: Whenever the heater is left operating and unattended, extreme caution is necessary if children or invalids are nearby.

(14) This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

HEATER LOCATION

When choosing a location for your new heater, ensure that the general instructions are followed. Also, for best effect, install the heater out of direct sunlight. Cold climate installation recommendation: when installing this unit against a non-insulated exterior wall or chase, it is mandatory that the outer walls be insulated to conform to applicable insulation codes.

ELECTRICAL CONNECTION

A 15 AMP, 120 Volt, 60 Hz circuit with a properly grounded outlet is required. Preferably, the heater will be on a dedicated circuit as other appliances on the same circuit may cause the circuit breaker to trip or the fuse to blow when the heater is in operation. The unit comes standard with 6 feet (1.8 m) three wire cord, exiting from the rear of the heater.

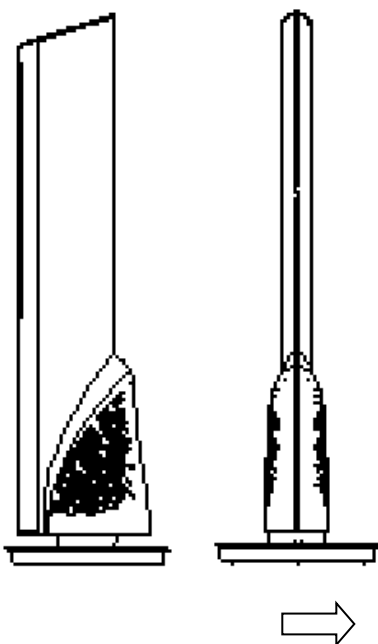
CLEARANCE TO COMBUSTIBLES

Keep electrical cords, drapery, furniture and other combustibles at least 3 feet (0.9 m) from the front of the heater and away from the sides.

5. Maintenance and cleaning

- Ensure that the device is switched off before cleaning or maintenance.

- Wipe the surface of the device using a clean and dry wipe. Do not use cleaning products causing scratching, such as tianna water, petrol or other solvents. Do not submerge in water or in any other liquid.
- Dirt and dust may be caught on the air filter during operation. The caught dirt and dust may negatively affect the function of the device. So clean the air filter regularly (At least once a month).
- Do not use chemical liquids.
- Remove the air filter as the following steps.
- Immerse the filter in clean water and allow it to dry thoroughly. Place the clean, dry filter back into the back grill and attach it to the device.
- Assembly the machine correctly.



6. Technical specifications

Model	EWS-1500-T2
Voltage	120V~
Frequency	60Hz
Power	1500 W
Noise level.	≤50 dB

QUESTIONS AND ANSWERS

QUESTION: My cord is getting very hot, especially at the plug. Is that normal?

ANSWER: No. Most likely the problem is that the connection from the wall wiring to the outlet is faulty and is causing the outlet and plug to overheat. Also, make sure there are not too many appliances plugged into outlets on a single circuit. If the problems persist consult a qualified electrician.

QUESTION: The heater's airflow seems to have diminished?

ANSWER: Make sure the air inlet is not blocked.

QUESTION: Once I initially plug the unit in and turn it on, how long will it take to heat my room? ANSWER: Generally, it takes about a half hour. Please remember that with any type of heating process there are many variables; size of the room, how well the room is insulated, how many doors/windows, how much bare concrete (which acts as a heat sink with any type of heating), the opening and closing of an exterior door, etc... Therefore, heating performance will vary in every environment.

QUESTION: Can I use the heater to heat multiple rooms at the same time?

ANSWER: Yes. Keep in mind the heating will vary based on how open your floor plan is and the sizes of the rooms involved. Our suggestion, give it a try and see what works best for you.

QUESTION: My home is not insulated very well, will this heater help me?

ANSWER: Yes, but keep in mind that rooms with little insulation will not retain the heat as efficiently and may result in your heater running longer or more often.

QUESTION: Can I use the heater if I have vaulted or cathedral ceilings?

ANSWER: Yes, but it may take longer to heat the room initially. Once the room has reached the desired temperature it will cycle on and off accordingly.

QUESTION: Can the heater be used in a bathroom?

ANSWER: It is not recommended due to the high level of moisture in a bathroom.

QUESTION: Can I use more than one heater at a time?

ANSWER: Yes, make sure they are not on the same electrical circuit. Each heater and appliance should be on its own circuit

QUESTION: Can I move the heater around while it is operating?

ANSWER: It is not recommended to move any portable heater while it is operating. We recommend turning the heater to the off position and moving the heater once the fan has completely turned off.

QUESTION: What is Zone Heating?

ANSWER: Zone heating implies that there are multiple areas in any given home or business where climate is best controlled by heaters that generate and deliver heat in each area or zone AND regulate temperature in each area or zone with its own thermostat. Zone Heating is the opposite of central heating which generally relies on a single thermostat to determine climate control for other areas of the house or business. Central heating also requires ducting to deliver heat, which is very inefficient.

QUESTION: Can I use an extension cord, surge protector, or power strip with my heater?

ANSWER: It is not recommended. Heat Storm heaters are designed to plug directly into a grounded 110 volt 15 amp or higher circuit receptacle (outlet). However, if you have to use an extension cord, the cord should be No. 14 AWG minimum size and rated not less than 1875 watts. The extension cord should be a 3 wire cord with a grounding type cord and plug connector.

QUESTION: I don't have a grounded outlet; can I use a cord adapter or remove the grounding plug?

ANSWER: NO. If you don't have a grounded outlet, contact a licensed electrician in your area for advice. Removing or altering any part of the heater will void the warranty.

QUESTION: Why does the Blower Fan keep running after I have turned off the rocker switch?

ANSWER: The Blower Fan will continue to run until the heat chamber has cooled down. After a few minutes the fan will shut off automatically. This ensures that the quartz infrared heating elements are cooled properly helping to ensure the longevity of your heater.

WARNING: Electrical outlet wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electrical shock and injury to persons.

WARNING: Do not use this heater if any part of it has been under water. Immediately call a qualified service technician to inspect the heater and replace any part of the electrical system.

Warning: Disconnect power before attempting any maintenance or cleaning to reduce the risk of fire, electrical shock or personal injury.

Warning: During any service of this appliance, the power to the unit must be turned off. First turn the main power switch to the “OFF” position. Then remove the electrical plug from the wall outlet.

IF THE INFORMATION IN THIS MANUAL IS NOT FOLLOWED, AN ELECTRIC SHOCK OR FIRE MAY RESULT CAUSING PROPERTY DAMAGE, PERSONAL INJURY OR LOSS OF LIFE. DO NOT STORE OR USE GASOLINE OR OTHER FLAMMABLE VAPORS AND LIQUIDS IN THE VICINITY OF THIS OR ANY OTHER APPLIANCE.

IF WARRANTY/CUSTOMER SERVICE IS NEEDED

Contact the manufacturer by calling customer service department at 1-877-891-7333.

EnergyWise Solutions LLC
PO Box 4681
Logan UT 84323

Make sure you have your warranty, your sales receipt, location of purchase and the model/serial number of your product.